Journal of Environmental Psychology

VOLUME 1

MARCH TO DECEMBER 1981

Academic Press
A Subsidiary of Harcourt Brace, Jovanovich, Publishers
London New York Toronto Sydney San Francisco

Copyright © 1981, by Academic Press Inc. (London) Ltd.

ALL RIGHTS RESERVED

No part of this volume may be reproduced in any
form, by photostat, microfilm, or any other means,
without written permission from the publishers.

Printed in Great Britain

NUMBER 1, MARCH 1981

ENVIRONMENTAL PSYCHOLOGY 1
David V. Canter and Kenneth H. Craik

THE BEHAVIORAL ECOLOGY OF SUPERMARKETS AND FARMERS' MARKETS 13
Robert Sommer

THE CASE FOR DEVELOPING A COGNITIVE PSYCHOLOGY THAT DOES NOT UNDERESTIMATE THE ABILITIES OF YOUNG CHILDREN 21
Christopher Spencer and Zhra Darvizeh

DIFFERENCES IN THE PERCEPTION OF NATIONAL SOCIALIST AND CLASSICIST ARCHITECTURE 33
Hartmut Espe

NOISE IN THE ENVIRONMENT: A SOCIAL PERSPECTIVE 43
Dylan Jones, Antony Chapman and Timothy Auburn

THE EFFECT OF PERCEIVED CONFLICT ON EVALUATIONS OF NATURAL RESOURCE MANAGEMENT GOALS 61
Herbert Schroeder

BOOK REVIEWS

MEANING IN ARCHITECTURE: NEW DIRECTIONS AND SOURCES
Signs, Symbols and Architecture, Broadbent, Bunt and Jencks (editors)
Architecture and its Interpretation, Juan Pablo Bonta
Meaning in the Urban Environment, Martin Krampen
A Psychology of Building, Glenn Robert Lym
Complicity and Conviction: Steps towards an Architecture of Convention, William Hubbard
Reviewed by Linda Groat 73

Architecture for People, Byron Mikellides (editor) 86
Reviewed by James Watzke, Jr.

The Hippocampus as a Cognitive Map, John O'Keefe and Lynn Nadel 88
Reviewed by John Breaux

Why Families Move, Peter Rossi 91
Reviewed by Barrie Morgan

Architecture and You, Caudill, Peña and Kennon 93
Reviewed by Peter Smith

NUMBER 2, JUNE 1981

TRANSLATION OF USER REQUIREMENTS INTO HOUSE DESIGNS: A MULTI-DIMENSIONAL SCALING ANALYSIS 97
Walter Mueller

THE CLASSROOM SETTING AS A SOURCE OF EXPECTATIONS ABOUT TEACHERS AND PUPILS 117
Carol Weinstein and Anita Woolfolk

THE ROLE OF THE SOCIAL AND PHYSICAL ENVIRONMENT IN PRIVACY MAINTENANCE AMONG THE IBAN OF BORNEO 131
Arthur Patterson and Nancy Chiswick

ROUTE MAPS: A STUDY OF TRAVELLERS' PERCEPTIONS OF A SECTION OF COUNTRYSIDE 141
Philip Pearce

Review

ENVIRONMENTAL PSYCHOLOGY IN THE SOVIET UNION 157
Toomas Niit, Jüri Kruusvall and Mati Heidmets

BOOK REVIEWS

THE PSYCHOLOGY OF RESOURCE CRISES: COMMONS, TRAPS AND COLLECTIVE ACTION 179
Managing the Commons, G. Hardin and J. Baden (editors)
Social Traps, J. G. Cross and M. J. Guyer
The Logic of Collective Action: Public Goods and the Theory of Groups, M. Olsen
Reviewed by Julian J. Edney

Human Factors and Lighting, Peter Boyce 185
Reviewed by Peter Stone

Environment and Aging, M. Powell Lawton 186
Reviewed by Dennis Bromley

Landscapes of Fear, Yi-fu Tuan 188
Reviewed by Hugh Freeman

Thermal Delight in Architecture, Lisa Heschong 189
Reviewed by Don McIntyre

CONFERENCE ANNOUNCEMENTS 193

NUMBER 3, SEPTEMBER 1981

THE LOCUS OF ENVIRONMENTAL ATTENTION 195
Mark Wagner, John C. Baird and William Barbaresi

SLEEP AND THE SLEEP ENVIRONMENT TEMPERATURE 207
Frederick H. Rohles, Jr. and Deanna M. Munson

THE EFFECT OF A NOISE ABATEMENT PROGRAM ON READING ABILITY 215
Arline L. Bronzaft

Review

TRANSACTIONS OF PERSONS-IN-ENVIRONMENTS: SOME CRITICAL TRANSITIONS 223
Seymour Wapner

BOOK REVIEWS

CHRISTOPHER ALEXANDER AND THE LANGUAGE OF ARCHITECTURE 241
The Timeless Way of Buildings, A Pattern Language and The Oregon Experiment, Christopher Alexander
Reviewed by Joseph B. Juhasz

Spatial Representation and Behaviour Across the Life Span: Theory and Applications, L. S. Liben, A. H. Patterson and N. Newcombe (editors) 247
Reviewed by G. Donald Richardson

Environmental Evaluation: Perception and Public Policy, Ervin H. Zube 251
Environmental Problems/Behavioural Solutions, John D. Cone and Steven C. Hayes 251
Reviewed by Ross Thorne

Inquiry by Design: Tools for Environment-Behaviour Research, J. Zeisel 255
Reviewed by James A. Wise

Buildings and Society: Essays on the Social Development of the Built Environment, A. King (editor) 257
Reviewed by Charles Gordon

Indoor Climate, D. A. McIntyre 259
Reviewed by P. O. Fanger

Books Received 261